

Notice Under 37 CFR 1.251 – Pending Application

On May 9, 2005 a notice under 37 CFR 1.251 was sent to Applicant indicating that the PTO could not locate the foreign priority submitted on 9/8/03 in conjunction with this application US 10/611,545. Applicant submits that no foreign priority is being claimed for this application. On June 30, 2004 my office spoke to Shirley Steele at the PTO in response to Miss Steele's repeated request for this foreign priority document. It was explained to Miss Steele at that time that there was no foreign priority for this application. Miss Steele reviewed the records and agreed that this fact was indicated on the PTO database. In conclusion, this application US 10/611,545 is a first filing and there is no foreign priority being claimed nor was there a foreign priority submitted on 9/8/03.

Amendments

In accordance with 37 CFR §1.121, please amend the above-identified application as set forth below.

Amendments to the Claims:

1. (Currently Amended) A mounting hook comprising:
 - a first portion having a wire seating member, wherein said wire seating member is comprised of a longitudinally extending shaft with a bore extending the longitudinal length of said shaft wherein said bore has an entrance opening and an exit opening;
 - a second portion substantially transverse to said first portion and having an aperture;

a third portion substantially transverse to said second portion and
substantially parallel to said first portion; and
said first and third portions being disposed on substantially the same
side of said second portion.

2. (Currently Amended) A mounting hook, as set forth in claim 1, wherein said exit opening terminates prior to said second portion. ~~wire seating member defines a through hole running longitudinally through said first portion of said mounting hook for receiving a mounting wire.~~
3. (Original) A mounting hook, as set forth in claim 1, wherein said third portion is a hooking member.
4. (Original) A mounting hook, as set forth in claim 1, wherein said mounting hook is made of plastic.
5. (Original) A mounting hook, as set forth in claim 1, wherein said aperture is a channel, said channel running longitudinally along said second portion.
6. (Cancelled)
7. (Original) A mounting hook, as set forth in claim 1, wherein said aperture is a through hole, said through hole running longitudinally through said second portion.
8. (Original) A mounting hook, as set forth in claim 1, wherein said mounting hook is made of a material selected from the group consisting of polyurethane, wood, rubber, graphite, and fiberglass.
9. (Currently Amended) A mounting hook comprising:
a first portion having a wire seating member;

a second portion having a wire channel running longitudinally along
the entire length of said second portion; and,
a third portion,
whereby said first, second, and third portions define a hook for
holding a wire array in a seat frame.

10. (Currently Amended) A mounting hook comprising:

a first portion having a wire seating member;
a second portion substantially transverse to said first portion, said
second portion having a first side and a second side opposite said
first side, said first side having a hooking surface, said second
side having a channel opening away from said first side;
a third portion substantially transverse to said second portion and
substantially parallel to said first portion; and
said first and third portions being disposed on substantially the same
side of said second portion.
~~means for receiving a mounting wire;~~
~~means for keeping said mounting hook rotationally stationary~~
~~relative to the wire; and,~~
~~means for keeping said mounting hook attached to a seat frame.~~

11. (Currently Amended) A wire array mountable on a seat frame comprising:

a flexmat member wherein said flexmat member is composed of a
border wire and a plurality of inner supporting wires running
throughout the configuration made by said border wire;

a plurality of mounting wires extending from said border wire; and,
a plurality of mounting hooks attached to said mounting wires
wherein said mounting hooks contain:

a first portion having a wire seating member;

a second portion substantially transverse to said first portion,

said second portion having a first side and a second
side opposite said first side, said first side having a
hooking surface, said second side having a channel
opening away from said first side;

a third portion substantially transverse to said second portion

and substantially parallel to said first portion; and

said first and third portions being disposed on substantially
the same side of said second portion.

~~a first portion having a wire seating member;~~

~~— a second portion substantially transverse to said first portion~~
~~and having an aperture; and,~~

~~a third portion substantially transverse to said second portion~~
~~and substantially parallel to said first portion;~~

~~said first and third portions being disposed on substantially~~
~~the same side of said second portion.~~

12. (Currently Amended) A wire array, as set forth in claim 11, wherein said
~~aperture~~ channel of said mounting hooks ~~is a channel, said channel running~~
runs longitudinally along the entire length of said second portion.

13. (Currently Amended) A wire array, as set forth in claim 11, wherein said wire seating member of said mounting hooks is comprised of a longitudinally extending shaft with a bore extending the longitudinal length of said shaft wherein said bore has an entrance opening and an exit opening. ~~aperture of said mounting hook is a through hole, said through hole running longitudinally through said second portion.~~
14. (Original) A wire array, as set forth in claim 11, wherein said wire seating member of said mounting hook has portions defining a through hole running longitudinally through said first portion of said mounting hook for receiving said mounting wire.
15. (Original) A wire array, as set forth in claim 11, wherein said third portion of said mounting hook is a hooking member.
16. (Currently Amended) A wire array, as set forth in claim ~~14~~ 13, wherein said exit opening terminates prior to said second portion. ~~wire seating member of said mounting hook is a channel running longitudinally along said first portion of said mounting hook for receiving said mounting wire.~~
17. (Original) A wire array, as set forth in claim 11, wherein said wire array is a support element in a bed mattress.
18. (Original) A wire array, as set forth in claim 11, wherein said mounting hooks are made of a material selected from the group consisting of polyurethane, wood, rubber, graphite, fiberglass, and plastic.
19. (Original) A wire array, as set forth in claim 11, wherein said mounting wires extend at predetermined angles from said border wire.

20. (Withdrawn) A method of assembling a wire array adapted for mounting on a seat frame comprising the steps of:

inserting a mounting wire into a wire seating member in a mounting hook;

sliding said mounting hook away from a wire end;

bending said wire end to a transverse angle forming a wire bend; and,

seating said wire bend in a channel in said mounting hook.

21. (Withdrawn) The method as set forth in claim 20, comprising the further step of:

configuring a mounting wire to engage a seat frame.

22. (Withdrawn) The method as set forth in claim 20, comprising the further step of:

configuring a mounting hook to engage a seat frame.

23. (Withdrawn) The method as set forth in claim 20, comprising the further step of:

bending a mounting wire to a predetermined angle prior to the first inserting step.

24. (New) A wire array mountable on a seat frame comprising:

a flexmat member wherein said flexmat member is composed of a border wire and a plurality of inner supporting wires running throughout the configuration made by said border wire;

a plurality of mounting wires extending from said border wire; and,

a plurality of mounting hooks attached to said mounting wires
wherein said mounting hooks contain:

a first portion having a wire seating member, wherein said
wire seating member is comprised of a longitudinally
extending shaft with a bore extending the longitudinal
length of said shaft wherein said bore has an entrance
opening and an exit opening;

a second portion substantially transverse to said first
portion and having an aperture;

a third portion substantially transverse to said second
portion and substantially parallel to said first portion;
and

said first and third portions being disposed on substantially
the same side of said second portion.

25. (New) A wire array, as set forth in claim 24, wherein said aperture of said second portion of said mounting hooks is a channel.
26. (New) A wire array, as set forth in claim 25, wherein said channel of said mounting hooks runs longitudinally along the entire length of said second portion.
27. (New) A wire array, as set forth in claim 25, wherein said second portion of said mounting hooks has a first side and a second side opposite said first side, said first side having a hooking surface, said second side having a channel opening away from said first side.

28. (New) A wire array, as set forth in claim 24, wherein said exit opening terminates prior to said second portion.
29. (New) A wire array, as set forth in claim 24, wherein said third portion of said mounting hook is a hooking member.
30. (New) A wire array, as set forth in claim 24, wherein said wire array is a support element in a bed mattress.
31. (New) A wire array, as set forth in claim 24, wherein said mounting hooks are made of a material selected from the group consisting of polyurethane, wood, rubber, graphite, fiberglass, and plastic.
32. (New) A wire array, as set forth in claim 24, wherein said mounting wires extend at predetermined angles from said border wire.
33. (New) A mounting hook, as set forth in claim 10, wherein said third portion is a hooking member.
34. (New) A mounting hook, as set forth in claim 10, wherein said mounting hook is made of plastic.
35. (New) A mounting hook, as set forth in claim 10, wherein said wire seating member is comprised of a longitudinally extending shaft with a bore extending the longitudinal length of said shaft wherein said bore has an entrance opening and an exit opening.
36. (New) A mounting hook, as set forth in claim 35, wherein said exit opening terminates prior to said second portion.

37. (New) A mounting hook, as set forth in claim 10, wherein said mounting hook is made of a material selected from the group consisting of polyurethane, wood, rubber, graphite, and fiberglass.
38. (New) A mounting hook, as set forth in claim 10, wherein said channel runs longitudinally along the entire length of said second portion.
39. (New) A mounting hook, as set forth in claim 10, wherein said wire seating member of said mounting hook has portions defining a through hole running longitudinally through said first portion of said mounting hook for receiving a mounting wire.
40. (New) A mounting hook, as set forth in claim 9, wherein said third portion is a hooking member.
41. (New) A mounting hook, as set forth in claim 9, wherein said mounting hook is made of plastic.
42. (New) A mounting hook, as set forth in claim 9, wherein said wire seating member is comprised of a longitudinally extending shaft with a bore extending the longitudinal length of said shaft wherein said bore has an entrance opening and an exit opening.
43. (New) A mounting hook, as set forth in claim 42, wherein said exit opening terminates prior to said second portion.
44. (New) A mounting hook, as set forth in claim 9, wherein said mounting hook is made of a material selected from the group consisting of polyurethane, wood, rubber, graphite, and fiberglass.